IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

James McGrath et al.

Serial No.: 10/595,654 Group Art Unit: No. 1645

Filed: May 23, 2007 Examiner: Unknown

For: MULTIBLOCK COPOLYMERS CONTAINING HEDROPHILIC HYDROPHOBIC SEGMENTS FOR PROTON EXCHANGE MEMBRANE

SPE Art Unit 1645 Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT, PETITION AND FEE TO DELETE ORIGINALLY ERRONEOUSLY NAMED INVENTORS IN NON-PROVISIONAL APPLICATION AND DECLARATION UNDER 37 C.F.R. §1.48(a)) Sir:

- 1. This amendment and petition is to correct the incorrect original naming of inventors in the declaration under 37 C.F.R. §1.48(a) as set forth and filed on May 23, 2007, in U.S. Patent Application Serial No.: 10/595,654.
- 2. Please delete the following previously named person as inventor of this application:
- a) Tom A. Zawodzinski (In the application erroneously named as Tom A. Wodzinski Jr.

3. Submitted herewith are:

- a) a statement from Tom A. Zawodzinski as an inventor that the error in inventorship occurred without deceptive intention on his part;
- b) a declaration from James E. McGrath as an originally-named inventor as required by 37 C.F.R. §1.48 (a);
- c) a declaration from William Harrison as an originally-named inventor as required by 37 C.F.R. §1.48 (a);
- d) a declaration from Hossein Ghassemi as an originally-named incentor as required by 37 C.F.R. §1.48 (a);
 - e) a written assent of the assignee as required by 37 C.F.R. §1.48 (a);

- f) a Declaration and Power of Attorney newly executed by the inventors for this application James E. McGrath, William Harrison and Hossein Ghassemi;
- g) a copy of the assignment documents citing James E. McGrath, William Harrison and Hossein Ghassemi for the reference.
- 4. An Applicant authorizes a charge in the amount of \$130.00 to cover petition cost as required by 37 C.F.R. §1.17 (I) from the Attorney Deposit Account 50-2041;

Please charge any additional fees required by this paper or credit any overpayment to Deposit Account 50-2041 (Whitham, Curtis, Christofferson, & Cook, P.C.).

Respectfully submitted,

Olga V. Merkoulova Registration No. 48,757

Whitham, Curtis & Christofferson, P.C. 11491 Sunset Hills Road, Suite 340 Reston, VA 20190 Tel. (703) 391-2510

Fax. (703) 391-9035 Customer No.: 30743

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STATEMENT OF LACK OF DECEPTIVE INTENTION BY ERRONEOUSLY NAMED INVENTOR UNDER 37 C.F.R. §1.48(a)

Dear Sir:

Tom A. Zawodzinski, Jr. makes the following declaration:

- 1. I was erroneously named as an inventor at the time of the filing of the above-referenced United States Application. By this request, I seek to be deleted as an inventor.
- 2. The inventorship error of including me as an inventor of the above-identified application occurred without deceptive intent on my part.

I hereby declare that all statements made herein of my own knowledge are true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this Application or any patent issued thereon.

Date: 7/15/09

Tom A. Zawodzinski, Jr.

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WRITTEN CONSENT OF ORIGINALLY-NAMED INVENTOR TO CORRECTION OF INVENTORSHIP UNDER 37 C.F.R. 1.48(a)

Dear Sir:

James E. McGrath makes the following declaration:

- 1. I am an inventor and was originally named as one of inventors for the application indicated above.
- 2. I hereby consent to the correction of inventorship for the abovereferenced application, by excluding Tom A. Zawodzinski, Jr. as an inventor. Tom A. Zawodzinski, Jr. is not an inventor of the claimed invention and this error occurred without deceptive intent on my part.

I hereby declare that all statements made herein of my own knowledge are true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this Application or any patent issued thereon.

Signed: James E. McGrath

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WRITTEN CONSENT OF ORIGINALLY-NAMED INVENTOR TO CORRECTION OF INVENTORSHIP UNDER 37 C.F.R. 1.48(a)

Dear Sir:

William Harrison makes the following declaration:

- I am an inventor and was originally named as one of inventors for the application indicated above.
- 2. I hereby consent to the correction of inventorship for the above-referenced application, by excluding Tom A. Zawodzinski, Jr. as an inventor. Tom A. Zawodzinski, Jr. is not an inventor of the claimed invention and this error occurred without deceptive intent on my part.

I hereby declare that all statements made herein of my own knowledge are true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this Application or any patent issued thereon.

Date: <u>8/1/c</u>&

Signed: William Harrison

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WRITTEN CONSENT OF ORIGINALLY-NAMED INVENTOR TO CORRECTION OF INVENTORSHIP UNDER 37 C.F.R. 1.48(a)

Dear Sir:

Hossein Ghassemi makes the following declaration:

- 1. I am an inventor and was originally named as one of inventors for the application indicated above.
- 2. I hereby consent to the correction of inventorship for the above-referenced application, by excluding Tom A. Zawodzinski, Jr. as an inventor. Tom A. Zawodzinski, Jr. is not an inventor of the claimed invention and this error occurred without deceptive intent on my part.

I hereby declare that all statements made herein of my own knowledge are true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this Application or any patent issued thereon.

Date: 07-14-08

Signed:

Hossein Ghassemi

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ASSENT OF ASSIGNEE TO ADDITION TO ORIGINAL NAMED INVENTORS UNDER 37 C.F.R. 1.48(a)

Dear Sir:

The Assignee for the above-identified application is

Virginia Tech Intellectual Properties, Inc.

2200 Kraft Drive, suite 1050 Blacksburg, Virginia, 24060

The assignment recorded on February 12, 2007 on Reel: 018880, Frame: 0501. A copy of the assignment is attached.

Mark Coburn, President of Virginia Tech Intellectual Properties, Inc., as a representative of Assignee, makes the following declaration:

- I. Tom A. Zawodzinski, Jr., is not an inventor for the above-identified application Tom A. Zawodzinski, Jr. unintentionally included without deceptive intent on the declaration during filing of the application.
- 2. I hereby assent to the correction of inventorship for the above-referenced application, by excluding Tom A. Zawodzinski, Jr. as an inventor.

I hereby declare that all statements made herein of my own knowledge are true further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this Application or any patent issued thereon.

Date: 7-31-08	Signed: 1 Mull Colum
	Mark Coburn